

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

Title V Permit Summary

AQMD Facility ID: 119907		Company Name: BERRY PETROLEUM COMPANY																	
Equipment Location: 25121 N. Sierra Highway Santa Clarita Ca 91321			SIC Code: 1311																
Permit Revision #:	Revision Date:	Facility Permit Section(s) Affected: D, H, K;APP. B																	
Application #(s): 545847		Application Submittal Date(s): 12/19/2012																	
AQMD Contact Person: Merrill Hickman		Phone #: (909) 396-2676	E-Mail Address: mhickman@aqmd.gov																
Project Description: Oil and Gas Production facility - operates gas turbines, steam generators, oil/gas/water separation systems, bulk loading eqpt. and wastewater separation system.																			
Permit Type: <input type="checkbox"/> Initial Title V Permit <input type="checkbox"/> Significant Revision <input checked="" type="checkbox"/> Permit Renewal																			
Permit Features: <input type="checkbox"/> Federally Enforceable Emission Cap For Exemption From Certain NESHAP Requirements <input type="checkbox"/> Permit Contains Conditions Allowing Emission Trading <input type="checkbox"/> Permit Streamlines Overlapping or Outdated Requirements <input type="checkbox"/> Source Out of Compliance With Applicable Requirements and/or Operating Under a Variance <input type="checkbox"/> Permit Shield Applies <input type="checkbox"/> Alternative Operating Scenario <input type="checkbox"/> Other: operating under an O/A																			
Toxic Air Contaminant Emissions (TAC) - Annual Reported Emissions for Reporting Year: 2012		<input type="checkbox"/> No TACs Reported <input checked="" type="checkbox"/> The Following TACs Were Reported: <table style="margin-left: 20px; width: 100%;"> <thead> <tr> <th></th> <th style="text-align: right;"><u>Emissions (lbs/yr):</u></th> </tr> </thead> <tbody> <tr><td>AMMONIA</td><td style="text-align: right;">89597.609</td></tr> <tr><td>FORMALDEHYDE</td><td style="text-align: right;">2771.712</td></tr> <tr><td>BENZENE</td><td style="text-align: right;">53.244</td></tr> <tr><td>NAPHTHALENE</td><td style="text-align: right;">5.415</td></tr> <tr><td>PERCHLOROETHYLENE</td><td style="text-align: right;">3.990</td></tr> <tr><td>TRICHLOROETHYLENE</td><td style="text-align: right;">3.990</td></tr> <tr><td>PAH, TOTAL W/ COMPONENTS</td><td style="text-align: right;">3.613</td></tr> </tbody> </table>			<u>Emissions (lbs/yr):</u>	AMMONIA	89597.609	FORMALDEHYDE	2771.712	BENZENE	53.244	NAPHTHALENE	5.415	PERCHLOROETHYLENE	3.990	TRICHLOROETHYLENE	3.990	PAH, TOTAL W/ COMPONENTS	3.613
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Health Risk From Toxic Air Contaminants:		<input type="checkbox"/> Health Risk Assessment Required for this Permit Action (AQMD Rule 1401) <input type="checkbox"/> Health Risk Reduction Plan Approved (AQMD Rule 1402) (Year): _____ <input checked="" type="checkbox"/> Facility is Subject to Review by the Air Toxics Information and Assessment Act (AB2588) <input type="checkbox"/> Facility Determined to be Exempt from AB2588 Requirements <input checked="" type="checkbox"/> AQMD is Tracking Status of Facility under AB2588 <input type="checkbox"/> Health Risk Assessment Submittal Pending <input type="checkbox"/> Health Risk Assessment Submitted to AQMD and Is Being Reviewed <input type="checkbox"/> Final Facility Health Risk Approved (date) _____ Cancer Risk = _____ in one million Acute Hazard Index = _____ Chronic Hazard Index = _____																	
Criteria Pollutant Emissions Annual Reported Emissions (tons/year) for Reporting Year: 2012		<table style="width: 100%;"> <tr> <td><input checked="" type="checkbox"/> NOx</td> <td>66.757</td> <td><input checked="" type="checkbox"/> PM</td> <td>7.698</td> </tr> <tr> <td><input checked="" type="checkbox"/> CO</td> <td>53.407</td> <td><input checked="" type="checkbox"/> SOx</td> <td>0.979</td> </tr> <tr> <td><input checked="" type="checkbox"/> VOC</td> <td>66.109</td> <td><input type="checkbox"/> Other:</td> <td>_____</td> </tr> </table>		<input checked="" type="checkbox"/> NOx	66.757	<input checked="" type="checkbox"/> PM	7.698	<input checked="" type="checkbox"/> CO	53.407	<input checked="" type="checkbox"/> SOx	0.979	<input checked="" type="checkbox"/> VOC	66.109	<input type="checkbox"/> Other:	_____				
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Compliance History: <input checked="" type="checkbox"/> Citizen Complaints Filed in Last Two Calendar Years (# 0) <input checked="" type="checkbox"/> Notices to Comply Issued in Last Two Calendar Years (# 1) <input checked="" type="checkbox"/> Notices of Violation Issued in Last Two Calendar Years (# 0)																			
Comments:																			